Attorney (1770)

SEQUENCE LISTING

> May, Michael J.
Ghosh, Sankar

```
<120> ANTI-INFLAMMATORY COMPOUNDS AND USES THEREOF
<130> PPI-117CP
<140> 09/847,940
<141> 2001-05-02
<150> 09/643,260
<151> 2000-08-22
<160> 27
<170> PatentIn Ver. 2.0
<210> 1
<211> 32
<212> DNA
<213> Homo sapiens
<400> 1
tcacggccct agactggagc tggttacaga cg
                                                                    32
<210> 2
<211> 6
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD mutants
<400> 2
Leu Asp Trp Ser Trp Leu
<210> 3
<211> 6
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD mutants
<400> 3
Leu Asp Ala Ser Ala Leu
<210> 4
<211> 6
<212> PRT
<213> Artificial Sequence
```

```
<223> Description of Artificial Sequence: NBD mutants
Ala Asp Trp Ser Trp Leu
 1
<210> 5
<211> 6
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD mutants
<400> 5
Leu Asp Trp Ser Trp Ala
 1
<210> 6
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: NBD mutants
<400> 6
Ala Asp Trp Ser Trp Ala
                  5 h
<210> 7
<211> 6
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD mutants
<400> 7
Leu Ala Trp Ser Trp Leu
                  5
 1
<210> 8
<211> 6
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD mutants
<400> 8
```

```
Leu Glu Trp Ser Trp Leu
                  5
<210> 9
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: NBD mutants
<400> 9
Leu Asn Trp Ser Trp Leu
                  5
<210> 10
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: NBD mutants
<400> 10
Leu Asp Ala Ser Trp Leu
<210> 11
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: NBD mutants
<400> 11
Leu Asp Phe Ser Trp Leu
<210> 12
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: NBD mutants
<400> 12
Leu Asp Tyr Ser Trp Leu
<210> 13
```

```
<211> 6
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD mutants
<400> 13
Leu Asp Trp Ser Ala Leu
<210> 14
<211> 6
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD mutants
<400> 14
Leu Asp Trp Ser Phe Leu
<210> 15
<211> 6
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD mutants
<400> 15
Leu Asp Trp Ser Tyr Leu
<210> 16
<211> 6
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD mutants
<400> 16
Leu Asp Trp Ala Trp Leu
<210> 17
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
```

```
<223> Description of Artificial Sequence: NBD mutants
<400> 17
Leu Asp Trp Glu Trp Leu
<210> 18
<211> 28
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: NBD peptides
<400> 18
Asp Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys
Lys Thr Ala Leu Asp Trp Ser Trp Leu Gln Thr Glu
<210> 19
<211> 28
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: NBD peptides
<400> 19
Asp Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys
Lys Thr Ala Leu Asp Ala Ser Ala Leu Gln Thr Glu
             20
<210> 20
<211> 30
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: primers
<400> 20
atagacgaat tcaataggca cctctggaag
                                                                   30
<210> 21
<211> 31
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: primers
```

```
<400> 21
                                                                    31
taggacctcg agctactcaa tgcactccat g
<210> 22
<211> 36
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: primers
<400> 22
ctagtcgaat tcaccatgca gagcacagcc aattac
                                                                    36
<210> 23
<211> 33
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: primers
ctagtctcta gattagacat caggaggtgc tgg
                                                                    33
<210> 24
<211> 18
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: primers
<400> 24
ttagattggt cttggtta
                                                                    18
<210> 25
<211> 18
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: primers
<400> 25
                                                                    18
ttggactggt cctggcta
<210> 26
<211> 18
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: primers
<400> 26
```

	ttagattggt cttatctg	18
	<210> 27	
	<211> 18	
	<212> DNA	
	<213> Artificial Sequence	
	<220>	
•	<223> Description of Artificial Sequence: primers	
	<400> 27	
_	cttgactggt catactta	18